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(19) **United States**(12) **Patent Application Publication****Vega-Zayas et al.**(10) **Pub. No.: US 2021/0112304 A1**(43) **Pub. Date: Apr. 15, 2021**(54) **ASSOCIATING PLAYBACK DEVICES WITH
PLAYBACK QUEUES****H04N 21/439** (2006.01)**H04N 21/262** (2006.01)**H04N 21/61** (2006.01)(71) Applicant: **SONOS, INC.**, Santa Barbara, CA (US)(52) **U.S. Cl.****CPC . H04N 21/43615** (2013.01); **H04N 21/43637**(2013.01); **H04N 21/482** (2013.01); **H04R****2227/005** (2013.01); **H04N 21/26258**(2013.01); **H04N 21/4825** (2013.01); **H04N****21/6175** (2013.01); **H04N 21/439** (2013.01)(72) Inventors: **Luis R. Vega-Zayas**, Arlington, MA
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CA (US)(21) Appl. No.: **17/079,793**(22) Filed: **Oct. 26, 2020****Related U.S. Application Data**(63) Continuation of application No. 16/295,830, filed on
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Jul. 17, 2013, now Pat. No. 9,232,277.**Publication Classification**(51) **Int. Cl.****H04N 21/436** (2006.01)**H04N 21/4363** (2006.01)**H04N 21/482** (2006.01)**ABSTRACT**

An example first playback device includes programming to perform functions including receiving a first request to associate with a first playback queue that is stored remotely from, and persists unassociated with, any playback device of the media playback system. The functions also include associating with the first playback queue and designating the first playback queue as an active queue of the first playback device. The functions also include receiving a second request to enter into a group with a second playback device that is associated with a second playback queue, entering into the group with the second playback device, associating with the second playback queue, and designating the second playback queue as the active queue of the first playback device. The functions also include receiving a third request to leave the group, and after receiving the third request, de-designating the second playback queue as its active queue.

